

ABSTRACT OF THE DISCLOSURE

A wireless device is disclosed, including an antenna system comprising one or more antenna elements for sending and receiving a wireless signal. One or more conductive members are included, having an edge displaced from and substantially directed toward the at least one antenna element, and cooperating therewith to establish a multiplicity of hemispherical beam patterns for a wireless signal. Embodiments with a multiplicity of antenna elements exhibit a high degree of isolation between said antenna elements.